

IAP20 Rec'd PCT/P10 13 DEC 2005

Attorney Docket No.: 10423.204-US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This is a request for filing a patent application under 35 U.S.C. 371 of the international application identified below:

INTERNATIONAL APPLICATION NO. PCT/DK2004/000431		INTERNATIONAL FILING DATE June 21, 2005
<b>APPLICANT(S)/INVENTOR(S)</b>		
First Name	Middle Name	Family Name
1. Soren	1. Flensted	1. Lassen
2.	2.	2.
3.	3.	3.
<b>TITLE OF THE INVENTION</b>		
Improved Proteases and Methods for Producing Them		

1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
3. The US has been elected.
4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) has been communicated by the International Bureau

Specification	70 Pages
Abstract	1 Pages
Sequence Listing	44 Pages
Drawings	0 Pages
Total	118 Pages

5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) have not been made and will not be made.
6. An application data sheet is enclosed.

7. Priority of Danish application nos PA 2003 00911, PA 2003 01846 and PA 2004 00355 respectively. filed on June 19, 2003, December 12, 2003 and March 1, 2004 is claimed under 35 U.S.C. 119(a)-(d).

8. The benefit of U.S. provisional application nos. 60/549,763, 60/531,073 and 60/480,103 respectively filed on March 2, 2004, December 18, 2003 and June 20, 2003 is claimed under 35 U.S.C. 119(e).

9. An oath or declaration of the inventors is submitted herewith.

10. An Information Disclosure Statement is submitted herewith.

11. An Assignment and Recordation Form Cover Sheet are submitted herewith.

12. A Preliminary Amendment is submitted herewith.

13. Applicants enclose a paper copy and a computer readable form of a Sequence Listing.

The content of the paper copy and of the computer readable form is the same.

14. The assignee of the present application is:

Novozymes A/S  
Krogshoejvej 36  
DK-2880 Bagsvaerd  
Denmark

Applicants request that the assignee information be included in the published patent application.

15. Direct all correspondence to Customer Number 25908.

16. The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Basic Fee:	\$300.00
Examination Fee:	\$200.00
Search Fee:	\$500.00
Size Fee (\$250 for each 50 pages above 100)	\$0.00

**CLAIMS FEE**

Total Claims: $20 - 20 = 0 \times 50 =$	\$0.00
Independent Claims: $1 - 3 = 0 \times 200 =$	\$0.00
Total Claims Fee:	\$0.00

<b>FEE FOR RECORDING ASSIGNMENT</b>	<b>\$40.00</b>
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<b>TOTAL NATIONAL FEE</b>	<b>\$1,040.00</b>
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17. Please charge the required fee, estimated to be \$1,040, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: December 13, 2005



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Jason I. Garbell, Reg. No. 44,116  
Novozymes North America, Inc.  
500 Fifth Avenue, Suite 1600  
New York, NY 10110  
(212) 840-0097

Attorney Docket No. 10423.204-US

PATENT

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

INTERNATIONAL APPLICATION NO.: PCT/DK2004/000431

INTERNATIONAL FILING DATE: June 21, 2004

PRIORITY DATE: June 19, 2003

TITLE: Improved Proteases and Methods for Producing Them

APPLICANT(S) FOR RO/US: Soren Flensted Lassen

**EXPRESS MAIL CERTIFICATE**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

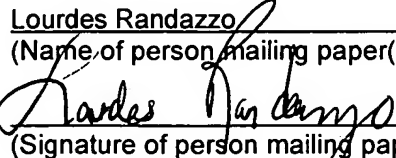
Express Mail Label No. EV 5790744425

Date of Deposit: December 13, 2005

I hereby certify that the following attached papers or fee

1. Transmittal Letter to the DO/EO/US (in duplicate)
2. Executed Combined Declaration and Power of Attorney
3. Application Data Sheet
4. Preliminary Amendment
5. Recordation Form Cover Sheet
6. Assignment
7. Paper Copy of Sequence Listing
8. Disk Containing Sequence Listing
9. Information Disclosure Statement
10. Form PTO/SB/08A
11. Copy of References

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the address indicated above.

Lourdes Randazzo  
(Name of person mailing paper(s) or fee)  
  
(Signature of person mailing paper(s) or fee)

Mailing Address:

Novozymes North America, Inc.  
500 Fifth Avenue, Suite 1600  
New York, NY 10110